

1 We claim:

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3 1. A method for transmitting video signals via a video
4 transmission system comprising the steps of:

5 receiving said video signals from a non-networked video
6 origination device;

7 transmitting said video signals to one or more video
8 receiving devices via a network; and

9 wherein said video origination device does not require
10 hardware or software modifications to be compatible
11 with said video transmission system.

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13 2. A method according to claim 1, wherein said video
14 receiving device is selected from the group consisting of a
15 standalone computer, a networked computer, a standalone device
16 having a processor, a networked device having a processor, a
17 networked client device of said video transmission system, and
18 a non-networked client device of said video transmission
19 system.

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21 3. A method according to claim 1, wherein said network is
22 selected from the group consisting of the Internet, a local
23 area network, a wide area network, and a wireless network.

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2 4. A method according to claim 1, wherein the operating
3 systems of said video origination device and said video
4 receiving devices comprises more than one type of operating
5 system.

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7 5. A method according to claim 1, further comprising the
8 step of:

9 authenticating the identity of said video receiving
10 device; and
11 authorizing said video receiving device to receive said
12 video signals.

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14 6. A method according to claim 1, further comprising the
15 step of:

16 displaying said video signals on a video display unit
17 coupled to said video receiving device.

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19 7. A method according to claim 1, further comprising the
20 step of:

21 converting said video signals from analog to digital.

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1 8. A method according to claim 1, further comprising the

2 step of:

3 filtering said video signals.

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5 9. A method according to claim 1, further comprising the

6 step of:

7 compressing said video signals.

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9 10. A method according to claim 1, further comprising the

10 step of:

11 decompressing said video signals.

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13 11. A method according to claim 1, further comprising the

14 step of:

15 recording said video signals;

16 wherein said recorded video signals may be played back

17 subsequent to said recording.

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19 12. A method according to claim 1, wherein said transmitting

20 comprises one of the group consisting of multicasting and

21 broadcasting.

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1 13. A method for transmitting video signals via a video
2 transmission system comprising the steps of:
3 receiving said video signals from a video origination
4 device;
5 transmitting said video signals to at least one non-
6 networked video receiving device; and
7 transmitting said video signals to at least one networked
8 video receiving device.

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10 14. A method according to claim 13, wherein said video
11 origination device does not require hardware or software
12 modifications to be compatible with said video transmission
13 system.

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15 15. A method according to claim 13, wherein said video
16 receiving device is selected from the group consisting of a
17 computer, a device having a processor, and a client device of
18 said video transmission system.

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20 16. A method according to claim 13, wherein said network is
21 selected from the group consisting of the Internet, a local
22 area network, a wide area network, and a wireless network.

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1 17. A method according to claim 13, further comprising the
2 step of:

3 displaying said video signals on a video display unit
4 coupled to said video receiving device.

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6 18. A method according to claim 13, further comprising the
7 step of:

8 converting said video signals from analog to digital.

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10 19. A method according to claim 13, further comprising the
11 step of:

12 filtering said video signals.

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14 20. A method according to claim 13, further comprising the
15 step of:

16 compressing said video signals.